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20995 7590 07/15/2005

**KNOBBE MARTENS OLSON & BEAR LLP**  
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**FOURTEENTH FLOOR**  
**IRVINE, CA 92614**

10/18/2005 DENMANU2 00000053 10817327

01 FC:1501 1400.00 OP  
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 03 FC:8001 30.00 OP

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Tiffany Miller (Depositor's name)  
 Tiffany Miller (Signature)  
 OCT 13, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/817,327	04/02/2004	Troy Wray	MATH2.001AUS	1130

**TITLE OF INVENTION:** ELECTROMAGNETIC FLOW METER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	10/17/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
PATEL, HARSHAD R	2855	073-861120

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).  
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list  
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Knobbe Martens  
 2 Olson & Bear LLP  
 3 \_\_\_\_\_

**3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)**

**PLEASE NOTE:** Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

**ABB Limited**

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

**Cheshire, United Kingdom**

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

**4a. The following fee(s) are enclosed:**

☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 10

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☒ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☐ The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 11-1410 (enclose an extra copy of this form).

**5. Change in Entity Status (from status indicated above)**

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.  
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Authorized Signature

Tiffany Miller

Date

OCT 13, 2005

Typed or printed name

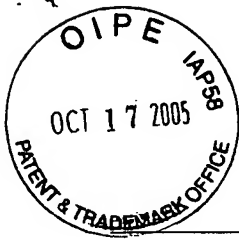
Tiffany Miller

Registration No.

52,032

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**PATENT**

Case Docket No. MATH2.001AUS

Date: October 13, 2005

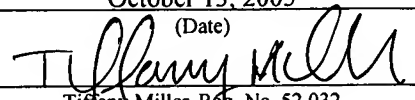
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) : Troy Wray  
Appl. No. : 10/817,327  
Filed : April 2, 2004  
For : ELECTROMAGNETIC FLOW  
METER  
Group Art Unit : 2855  
Class/Sub-Class : 073-861120  
Examiner : Harshad R. Patel

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October 13, 2005

(Date)

  
Tiffany Miller, Reg. No. 52,032


**TRANSMITTAL LETTER**

**MAIL STOP ISSUE FEE**  
**Commissioner for Patents**  
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**Alexandria, VA 22313-1450**

Dear Sir:

Enclosed for filing is the Issue Fee for the above-identified application:

- (X) Form PTOL-85.
- (X) A check in the amount of \$1,730 to cover the issue fee, publication fee, and advanced order of copies is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

  
Tiffany Miller  
Registration No. 52,032  
Agent of Record  
Customer No. 20,995  
(619) 235-8550